

Rabbit Flotillin 2 Polyclonal Antibody | anti-FLOT2 antibody

Rabbit anti-Flotillin 2 Antibody

CATALOG # AAA222396	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

Flotillin 2; Polyclonal Antibody; Rabbit anti-Flotillin 2 Antibody; ESA1; M17S1; Flotillin-2; Epidermal surface antigen; ESA; Membrane component chromosome 17 surface marker 1; anti-FLOT2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FLOT2 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Flotillin 2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Flotillin 2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Flotillin 2 expression in A549 (A), SKOV3 (B), mouse heart (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FLOT2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	254763294
NCBI GeneID	2319
UniProt Accession #	Q14254; Q60634; Q9Z2S9

Molecular Weight	47,064 Da
NCBI Official Full Name	Flotillin-2
NCBI Official Synonym Full Names	flotillin 2
NCBI Official Symbol	FLOT2
NCBI Official Synonym Symbols	ESA; ECS1; ESA1; ECS-1; M17S1
NCBI Protein Information	flotillin-2; epidermal surface antigen; Flotillin 2 (epidermal surface antigen 1); membrane component chromosome 17 surface marker 1; membrane component, chromosome 17, surface marker 1 (35kD protein identified by monoclonal antibody ECS-1)
UniProt Protein Name	Flotillin-2
UniProt Gene Name	FLOT2
UniProt Synonym Gene Names	ESA1; M17S1; ESA
UniProt Entry Name	FLOT2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/flotillin-2-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222396>